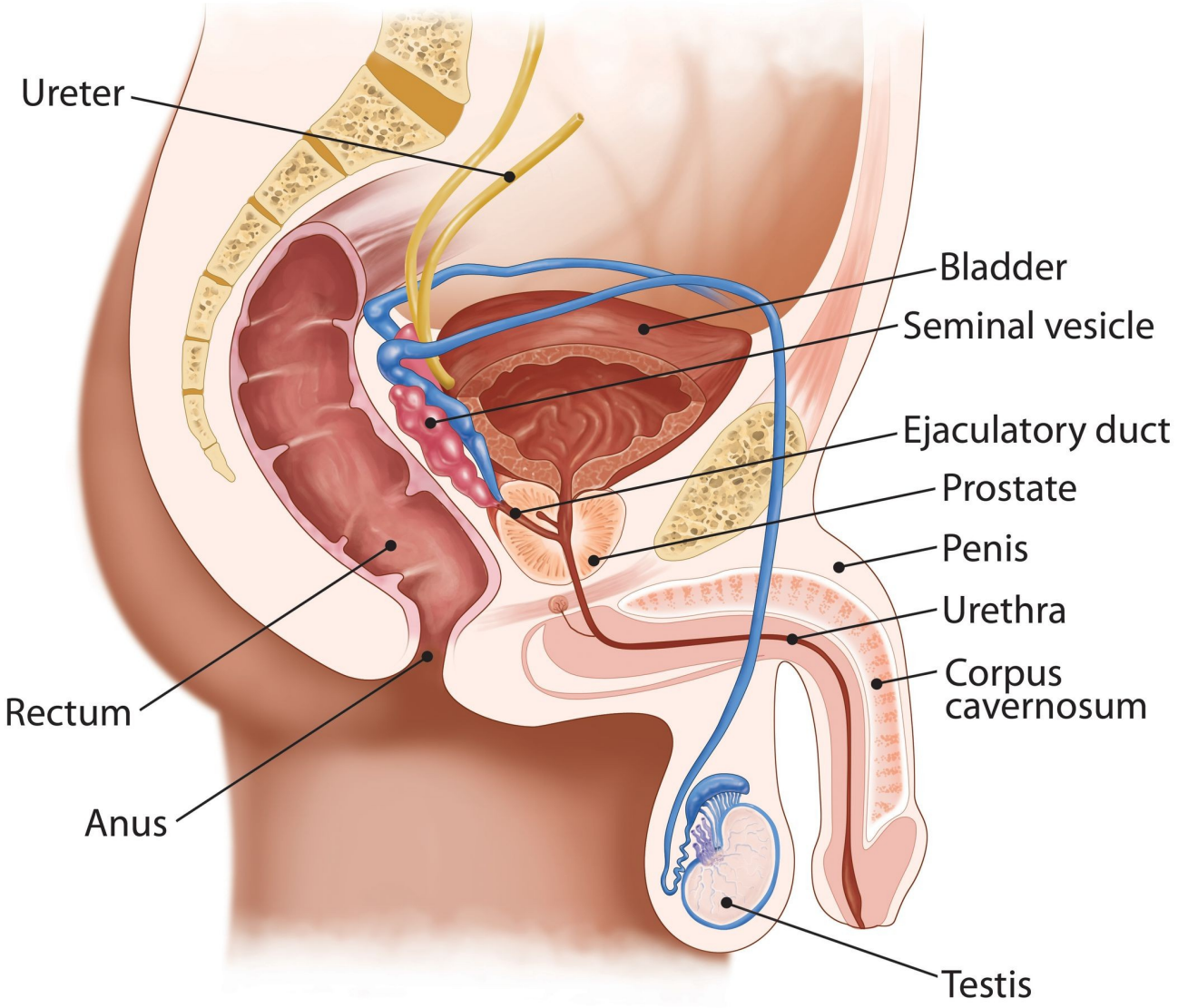
PSA Screening

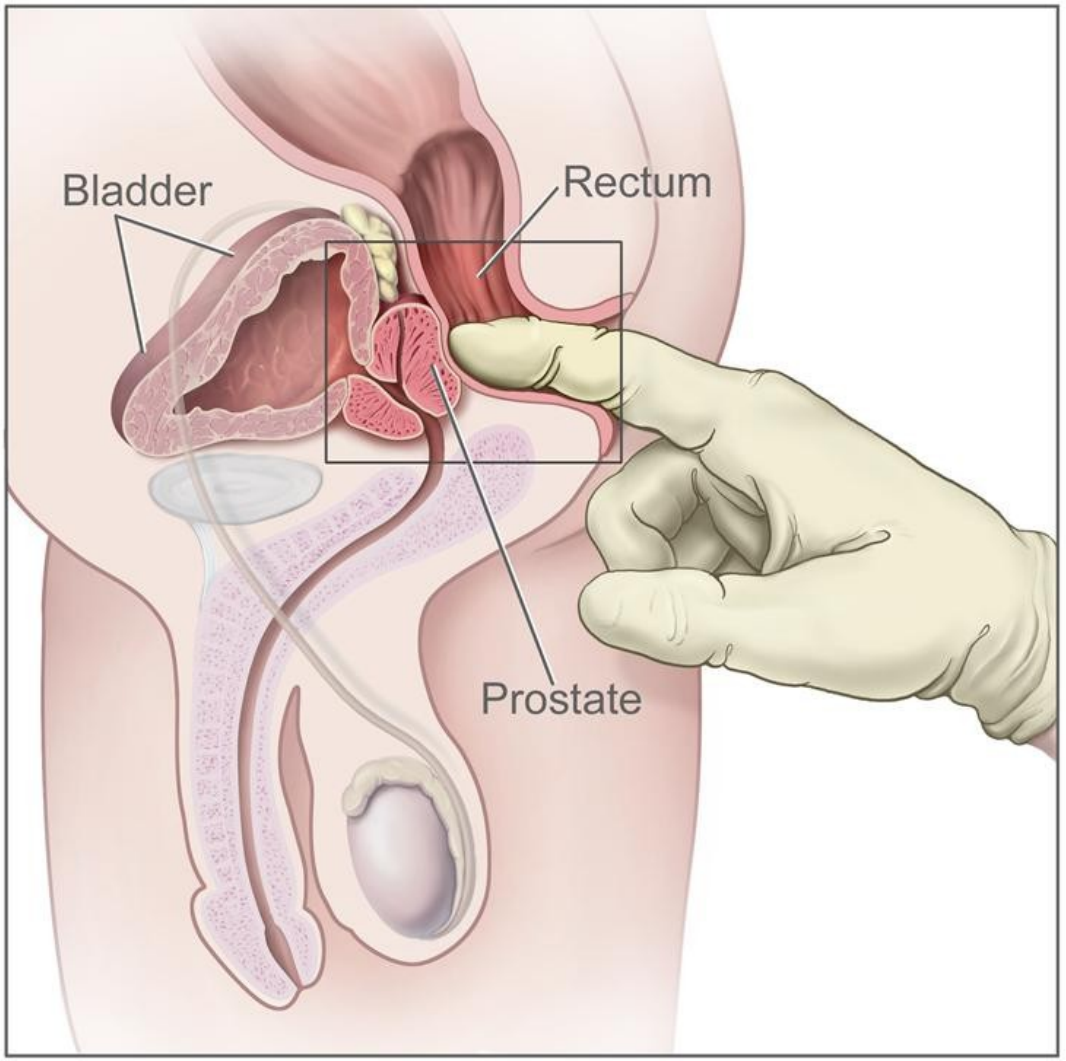
BASTIDE Sébastien

The prostate



Detecting prostate cancer

Digital Rectal Examination



Detecting prostate cancer

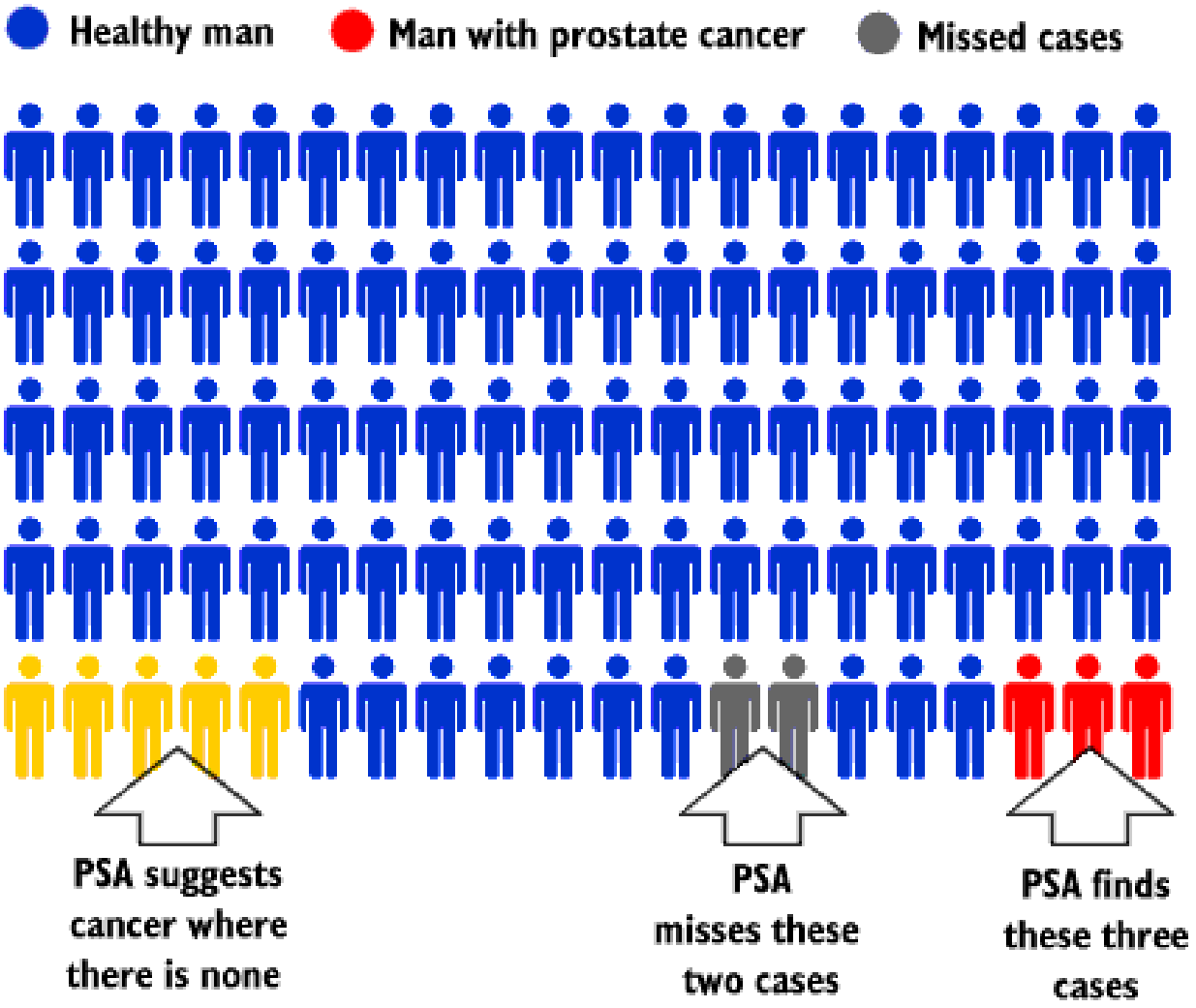
PSA blood test

Structure of the Prostate-Specific Antigen

PSA levels :

- Normal : < 4 ng/mL
- Suspicious : 4-10 ng/mL
- Abnormal : > 10 ng/mL

PSA Screening


Healthy man
Man with prostate cancer
Missed cases
PSA suggests cancer where there is none
PSA misses these two cases
PSA finds these three cases